

# **SURFACE LIGHT EMITTING DEVICE**

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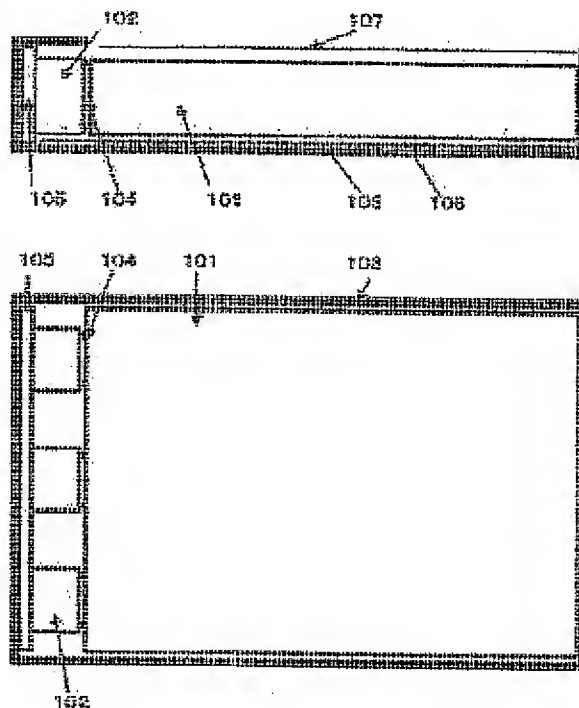
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## **Abstract of JP 2003234008 (A)**

**PROBLEM TO BE SOLVED:** To provide a surface light emitting device which uniformly emits light from a light emitting surface and has high brightness. ;

**SOLUTION:** This surface light emitting device comprises an light guide plate having an emitting plane and a reflection plane provided opposite to each other, and LED light sources on one end face of the light guide plate or two end faces opposite to each other, and the light made incident through the end face of the light guide plate from LED light sources is emitted from the light emitting plane. The LED light source comprises a package having a recessed part, an LED element mounted in the recessed part of the package, and a sealing part which covers the LED element and is arranged so as to protrude from the upper surface of the package. At least the protruded part from the package in the sealing part is made of an elastic body, and the LED light source is joined with the end face of the light guide plate through the elastic body. ; **COPYRIGHT:** (C)2003,JPO



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